

## LUMINOUS MATERIAL AND DISPLAY DEVICE USING THE SAME

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### Abstract of JP2003183642

**PROBLEM TO BE SOLVED:** To provide a highly efficient luminous material with less deterioration and easily controllable in color purity.

**SOLUTION:** The luminous material comprises a base (11), a thin film of a porous metal oxide (12) formed on the base (11) and a luminescent layer (14) containing an inorganic luminous material (13) which emits light in a return process to a ground state from an excited state excited by receiving an outside energy, bonded to the surface of the porous metal oxide (12).

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